

Dkt. 1567/70937-ZB/JPW/AG

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant :

Jacob Bar-Tana

Serial No.:

10/735,452

Filed

December 11, 2003

For

METHODS FOR THE TREATMENT

DYSLIPOPROTEINEMIA,

LOWERING

TRIGLYCERIDE LEVELS AND INCREASING PLASMA HDL

CHOLESTEROL

1185 Avenue of the Americas New York, New York 10036 September 8, 2004

Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450

Sir:

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

In accordance with the duty of disclosure under 37 C.F.R. §1.56, applicant directs the Examiner's attention to the following disclosures, which are listed on Form PTO-1449 (Exhibit A).

- Cave, William T., Dietary n-3 (ω -3) polyunsaturated fatty 1. acid effects on animal tumorigensis, (1991) FASEB J. Vol. 5: pp. 2160-2166 (Exhibit 1);
- Chin, J.P.F., Marine Oils and Cardiovascular Reactivity, (1994), Prostaglandins Leukotrienes and Essential Fatty Acids Vol. 50, pp: 211-222 (Exhibit 2);
- 3. Grundy, Scott M., et al., (1990), Journal of Lipid Research, Vol. 31. pp. 1149-1172 (Exhibit 3);

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- 4. Hultin, Mae B., M.D., (1991) Fibrinogen and Factor VII as Risk Factors in Vascular Disease, Prog. Hemost. Throm., 10:215-241 (Exhibit 4)
- 5. Leff, Todd, et al., (1989), Journal of Biological Chemistry, Vol. 27, pp: 16132-16137 (Exhibit 5;
- 6. Morris, et al. (1993) Circulation, Vol. 88, pp: 523-533(Exhibit 6);
- 7. Sladek, Frances M., et al. (1994), Liver Gene Expression, Molecular Biology Intelligence Unit (HNF4), Chapter 11 (Exhibit 7);
- 8. Sladek, Frances M., et al., Liver-enriched transcription factor HNF-4 is a novel member of the steroid hormone receptor superfamily (1990), Genes Dev., Vol. 4(12B) pp:2353-2365 (Exhibit 8);
- 9. Storlien, Leonard H., et al., (1987), Fish Oil Prevents Insulin Resistance Induced by High-Fat Feeding in Rats, Science, Vol. 237, pp:885-888 (Exhibit 9);
- 10. The Metabolic and Inherited Bases of Inherited Disease (eds., Scriver, C.R., Beaudet, A.L., Sly, W.S., Valle, D.) Vol. II, Part 8, 1995 (McGraw-Hill, Inc.) (Exhibit 10)
- 11. Unger, Roger H., (1995), Lipotoxicity in the pathogenesis of Obesity-Dependent NIDDM, Diabetes, Vol. 44, pp:863-870 (Exhibit 11); and

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Yamagata, Kazuya, et al., (1996), Mutations in the 12. hepatocyte nuclear factor- 4α gene in maturity-onset diabetes of the young (MODY1), Nature, Vol. 384, pp:458-460 (Exhibit 12).

If a telephone interview would be of assistance in advancing subject application, applicant's of the prosecution undersigned attorney invites the Examiner to telephone him at the number provided below.

No fee is deemed necessary in connection with the filing of this Supplemental Information Disclosure Statement. However, if any fee is required, authorization is hereby given to charge the amount of any such fee to Deposit Account No. 03-3125.

Respectfully submitted,

hereby certify that this correspondence is being deposited this date with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to:

Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

P. White No. 28,678

Date

John P.\White Registration No. 28,678 Attorney for Applicants Cooper & Dunham LLP 1185 Avenue of the Americas New York, NY 10036 (212) 278-0400

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U.S. Department of Commerce
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Atty. Docket No. 1567/70937-ZB JPW/AG Serial No. 10/735,452

Applicant(s)
Jacob Bar-Tana

INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)

Filing Date December 11, 2003 **Group Art Unit**

U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Cave, William T., Dietary n-3 (ω-3) Polyunsaturated fatty acid effects on animal tumorigensis, (1991) FASEB J. Vol. 5: pp. 2160-2166 (Exhibit 1)

Chin, J.P.F., Marine Oils and Cardiovascular Reactivity, (1994),

Chin, J.P.F., Marine Oils and Cardiovascular Reactivity, (1994), Prostaglandins Leukotrienes and Essential Fatty Acids Vol. 50, pp: 211-222 (Exhibit 2);

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Hultin, Mae B., M.D., (1991) Fibrinogen and Factor VII as Risk Factors in Vascular Disease, Prog. Hemost. Throm., 10:215-241 (Exhibit 4)

Leff, Todd, et al., (1989), A Regulatory Elelment in the ApoCIII Promoter that Directs Hepatic Specific Transcription Binds to Proteins in Expressing and Nonexpressing Cell Types*, Journal of Biological Chemistry, Vol. 27, pp: 16132-16137 (Exhibit 5)

EXAMINER

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*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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| | Yamagata, Kazuya, et al., (1996), Mutations in the hepatocyte nuclear factor-4α gene in maturity-onset diabetes of the young (MODY1), Nature, Vol. 384, pp:458-460 (Exhibit 12) | | | | | | | | | | | | | | | | |
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